MARCH 1954

# Vew Hampshire 1954 ARCHITECT



OFFICIAL PUBLICATION

w Hampshire Chapter of the American Institute of Architects



20¢-COPY \$2.00-YEAR Judge for yourself!



For

Quality,

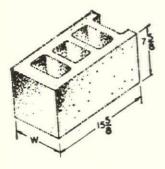
Economy and
Extra convenienice

MALT-A-MATICS are guilty of

being the best windows.

Sold Only Through Recognized Legitimate Dealers





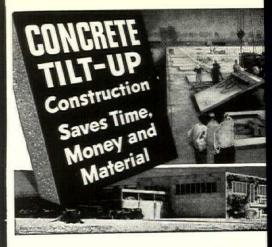
CONCRETE, CINDER AND CATCH BASIN BLOCKS

### DURACRETE

BLOCK CO., INC.

DIAL MAN. 5-6293

Plant located at rear of Manchester Sand & Gravel Co., Hooksett, N. H.



Tilt-up, a fast, economical method of concrete struction, is adaptable to buildings of one stormore. It reduces form building to a minimum. Vanels are cast flat on the concrete floor with sin edge forms, then tilted up into position with he or power cranes. Cast-in-place piers and beams the panels into one unit.

For more information, write for free technical letins. Distributed only in the U.S. and Canada.

### PORTLAND CEMENT ASSOCIATED 20 Providence St., Boston 16, Mass.

A national organization to improve and extend the uses of portlan and concrete ... through scientific research and engineering field

### M. J. MURPHY & SONS, IN

Manchester - Dover - Portsmouth

FLOORING ROOFING

> AIR CONDITIONING SHEETMETAL WORK

> > HEATING WALL TI

Phone:

Manchester 4-4593 Portsmouth 3590

Dover

169

"Craftsmanship famous throughout

New England"



### **OFFICERS**

sident

RICHARD KOEHLER, Manchester

e-President

LEO P. PROVOST, Manchester

retary

EDWARD B. MILES, Exeter

easurer

Robert Snodgrass, Nashua

#### DIRECTORS

Malcolm D. Hildreth, Nashua John D. Betley, Manchester Archer Hudson, Hanover

#### EDITOR

ALEXANDER MAJESKI, R. A.
Palomino Lane
Manchester, N. H.

#### PUBLISHER

Lawrence J. Moynihan Concord, N. H.

New Hampshire Architect is published nthly at 6-A Odd Fellows Ave., Cond. N. H., under the direction of the esident and board of directors of the W Hampshire Chapter, American Intute of Architects, to promote the obtives and public relations of the chapter. Advertising rates furnished upon quest.

## New Hampshire ARCHITECT

VOL. 5

MARCH, 1954

NO. 8

#### TABLE OF CONTENTS

The President's Message	4
Why State Aid for Education6	-13
Winding Brook Lodge	-12
N. H. Chapter A. I. A. Meeting	13
"I Know What I Like" (Continued)	14
It Pays to Advertise	14

#### COVER PICTURE

Exterior View of Winding Brook Lodge at Keene, N. H., recently opened to the public. This view is South End of the Lodge showing main Dining Room.

> All photos of Lodge by Bernice B. Perry, Wilton, N. H.

### The President's Message

"In spite of the great importance we attach to the triumphs of knowledge and achievement, it is nevertheless obvious that only a humanity which is striving after ethical ends can in full measure share in the blessings brought by material progress and become master of the dangers which accompany it."

Albert Schweitzer

### Ethics

I believe the words Ethic and Love are two of the most loosely used and abused words in our language. In fact to use these words seriously places the user in the precarious position of being slightly on the "queer" side.

Ethics are by no means restricted in use to the professions, but since these professions have made declarations of codes of ethics it would be appropriate to define just what the word ethic can involve.

In the moral sense ethics is the maintenance of life at its highest level and the furtherance of that life. In other words: To love life involves the responsibility of protection to others who also love life! Presented with the faculty to reason, man was presented also with a complex problem:

He must struggle to find his place in nature and in doing so he finds himself struggling against nature.

Parallel to this nature struggle he must find his place among his fellow-man yet he finds himself struggling against them.

Man's ability to think has given him partial control over nature—in fact at this stage of "progress" he's a mighty cocky fellow about the whole thing. Man's inability to properly solve his relationship with his fellow-men is all-too-obvious. It is here in the man to man relationship which points up the need for ethical action.

The sphere in which ethics can operate is far too great to be restricted by rules. Ethics is more than "Live and let live"; it is "Live and help live." This ethical sphere includes the treatment a man extends to his dog, his daday existence with his fellow-men and sincere solemn moment with his God. cannot bargain with the elemental nature ethics. Furthermore there is a peculiar of compensation which comes into play we ethics are tampered with:

Typical: Rockin' down the road co
Good-Fortune's chariot; in m
frenzy to shovel its gold be
the chariot passes on, he steps
other shovelers and screams
more time. Sitting on top of
pile, he extends a hand in eth
gesture and finding no takers
swears that ethics are for
birds.

Oh, he has his host of admirers—those remember, how well he could shovel, the who admire his pile—in fact it's these vadmirers who in their small way mimic methods. It's this very "dog-eat-dog" correcognizing no reasoning, recognizing no "land help live" philosophy, which because its immediate tangible rewards has resu in a merry-go-round of values.

It is not necessary to break the neck of a to get the hand out, just smaller helpng you please!

When man realizes that only through us his superior reasoning abilities he can compature and only through this same reason can he help himself and the dispositions of fellow-men, he as a society is on the road sincere civilization.

More strength to those of you who are acting your professional societies, your churchyour government, your homes and your to day contacts; your backs will become strong from the burden of "piggy-backers."

Luchard Lochler



View of Lounge of Winding Brook Lodge

## MARTIN-SENOUR Dual Service to ARCHITECTS





### The Color Coordinator System

The Color Coordinator System is a positive system of color selection, specification and duplication in Paints. It consists of 497 colors, selected to provide maximum coverage of uli color possibilities. This vast array of colors is arranged in handy chart form for quick matching, selection and creation of color harmonies. It is also available in actually painted 3" x 5" removable samples. Martin-Senour maintains a library of these color samples. Orders for individual color samples are promptly handled.

### MARTIN-SENOUR Nu-Hue Colors

To tint the colors in the Coordinator System requires a minimum of elements—only 16 basic tinting colors are needed. Never more than three colors are used, and they are always combined in equal parts! The name of each color is its mixing formula too—easy to specify—easy for the contractor to achieve. Famous Nu-Hue Liquid Tinting Colors combined with Nu-Hue whites deliver the desired color in finest quality paint!

Distributed by:

SEAMANS SUPPLY CO. Manchester, N. H.

### WHY STATE AID FOR EDUCATION

By Eugene F. Magenau, A. I. A.

There is no mention of the subject of education in the U. S. Constitution. But all powers and rights not specifically assigned to the federal government are reserved to the states, or to the people. This is the basis on which education is said to be the responsibility of the states. This responsibility has been assumed to varying degrees by the states ever since the federal government was established, in fact even before that time. Over the years the principle has become so firmly established that to question it would be to question one of the fundamental aspects of democracy in America.

The states have delegated varying amounts of their responsibility for public education to the local school districts. In this way there came to be great differences in both the amount and quality of education provided in the various districts. Indeed any substantial similarity would be astonishing in view of the naturally wide disparity in geographic, economic, traditional, social and other factors.

Another tenet of democracy is the principle of equality of opportunity for all, with freedom to develop our opportunities in accordance with our own individual capacities and inclinations—provided only that we do not in so doing interfere with the freedom of others to do likewise. But in free public education, we find that we have a great democratic institution existing with a most undemocratic defect: lack of equal opportunity for all children. This is the justification for State—and Federal—Aid to Education.

A really good, well-rounded educational

program is desirable and necessary in o petitive modern society where progress perhaps survival depend on developmen maximum competency in every citizen. W adequate programs of public education l been most fully realized, there activity harmony in community living are more dent; individual skills are manifested in gr er productivity and income; natural resou are more wisely utilized; standards of he and comfort are above average; and so economic, political and ethical life is fu and friendlier. To achieve these ends i not sufficient to provide equal opportunity is also necessary that the opportunity be a high a level as possible. Therefore aid r be provided to raise standards in the po districts, rather than reduce standards in wealthier districts.

New Hampshire presents a statistical ture which calls for substantial increase state aid. In 1952 New Hampshire ran 29th among the 48 states in per capita inc while ranking only 47th in percentage of t public school costs paid from state fu Vermont ranked 34th in per capita inc and 34th in percentage of school costs Maine's correspon from state funds. rankings were 32nd and 37th. The fact the local districts (i. e., local property payers) in New Hampshire paid a whop 96.1% of total school costs reflects their lo ty and Yankee willingness to take car themselves, but it could also help to exp why our school plant and program, teach salaries, and other community facilities, less adequate than in most other states.

(Continued on Page 11)

### A ROOF BY THERRIEN IS A GOOD ROO

TEL. 3-6193

59 DEPOT STREET

MANCHESTER,

## ARCHITECT of the MONTH

### NORMAN P. RANDLETT, A. I. A.

### WINDING BROOK LODGE

Keene, New Hampshire

RMAN PRESCOTT RANDLETT, I. A.

E: 53 years.

UCATION: University of New mpshire; S. B. Massachusetts Instiof Technology (1922)

t President, New Hampshire Society Architects.

PERIENCE: Boston architectural ce 1922-34.

IVATE PRACTICE: Established ce in Laconia, New Hampshire, 1934.

lealizing an acute need for modern accomlations in Keene, New Hampshire, a group business men in that city last year formed priorition to promote and conduct a highr hotel to be known as Winding Brook ge.

lans and specifications were prepared by man P. Randlett, A. I. A. of Laconia and struction was started early in the summer The MacMillin Co., Inc. of Keene. Located ut two miles from the business area of me the Lodge is on a sixteen acre landed site.

r February of this year twenty of the y guest rooms were opened for business other with the public and private dining ms. Finishing the interior of the remaintwenty guest rooms has since been comed. On the opening day, when a public section occurred, over ten thousand people ted the Lodge.

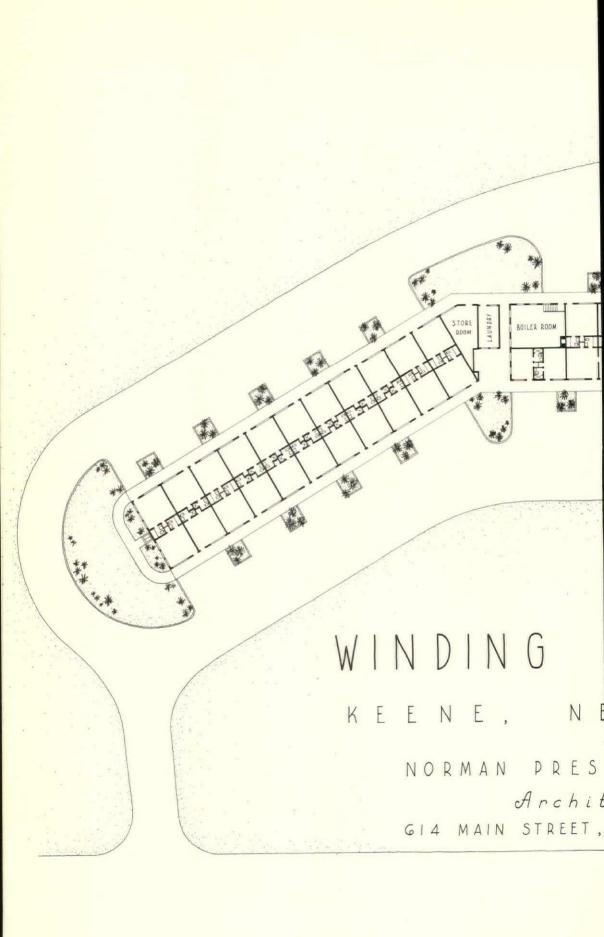


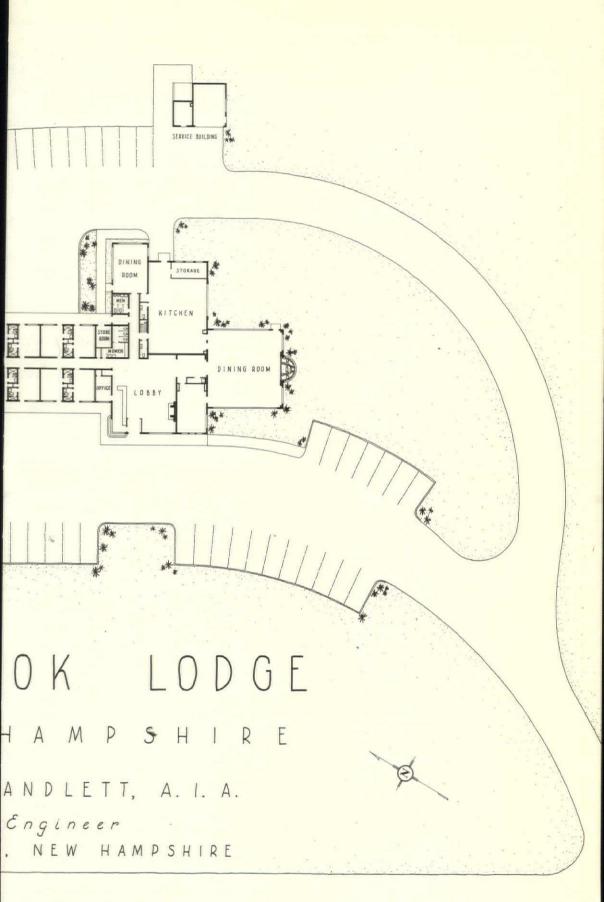
Two sizes of guest rooms are included. In some rooms the walls were painted; in others they were papered. All floors were carpeted wall to wall except for tile floors in bathrooms where tile dadoes were also used. Baseboard radiation for hot water heating was used in guest rooms, with a thermostat in each room. All piping is in a tunnel beneath the bathrooms, with concrete floors on fill in the other rooms. Each room includes a television set and a telephone. On each closet door is a full length mirror.

From the lounge, guests enter both the public and private dining rooms. Near the lounge is a powder room and a men's room.

The public dining room is at the south end of the Lodge. A bay window over a rock garden and cascade frames a view of Mt. Monadnock.

(Continued on Page 10)





(Continued from Page 7)

A kitchen separates the public dining room from the small private dining room. Over the kitchen wing is a four room apartment for the manager. All the public areas are sprinklered.

In a detached structure are a bottled gas station, an incinerator in a fireproof room, and a garage.

The general construction included cinder block walls and partitions, wood roof trusses, and aluminum sash. All guest rooms are sound proofed. The construction cost, not including furniture, was approximately \$325,-000.

The following contractors participated in the construction of the Lodge.

General Contractor: The MacMillin Co., Inc., Keene.

Glass & Glazing: Adams Glass Co., Concord.

Asphalt Tile & Linoleum: Barret Flooring Co., Bedford, Mass.

Macadam Drives: Richard C. Cameron, Keene.

Lathing & Plastering: Francis P. Connor & Son, Nashua.

Caulking: Couture Bros., Inc., Turners

Falls, Mass.

Millwork: Delano Mill Co., Portla Maine.

Painting: Stephen A. Exel, Fitzwilliam Aluminum Windows: Fabricated Steel P ducts Co., Wollaston, Mass., Andrew Havrilla Co., Springfield, Mass.

Metal Doors & Frames: E. H. Friedr Co., Holyoke, Mass.

Roofing & Sheet Metal Work: Jancewicz Son, Bellows Falls, Vt.

Electric: The Loyal Appliance Co., Bratt boro, Vt.

Structural Steel: Lyons Iron Works, In Manchester.

Heating, Plumbing & Ventilating: Riv & Henry, Keene.

Finish Hardware: Spencer Hardware C Keene.

Sprinklers: W. V. Toomey & Co., Keene Concrete Blocks: Arthur Whitcomb, In Keene.

Ceramic Tile: Zani Tile Co., Watertov Mass.

Kitchen Equipment: Thompson-Winches Co., Inc., Boston, Mass.

Furniture: Sprague & Carleton, Inc., Kee Ventilating: H. L. Holden Co., Inc., Kee

### **GLASS** and **GLAZING**

for

### WINDING BROOK LODGE

by

### ADAMS GLASS CO.

CONCORD, N. H.

7 Odd Fellows Ave.

Tel. 352

The

### Loyal Appliance Co.

6 Main St.

Tel. 1534

Brattleboro, Vt.

### **Electrical Contractor**

for

### WINDING BROOK LODGE

Keene, New Hampshire



Panorama View of Winding Brook Lodge

### THE MacMILLIN COMPANY, Inc. **BUILDERS**

### **Builders of Winding Brook Lodge**

We are proud of the contribution Winding Brook Lodge will make to New Hampshire. We are also proud of the fact it was open to the public just seven months after the starting date.

22 Mechanic Street

Keene, New Hampshire

### SPRINKLER SYSTEM

for

### WINDING BROOK LODGE

Installed by

### W. V. Toomey & Co.

KEENE, N. H.

71 Railroad St.

Tel. 1123

### MONADNOCK BLOCK

Furnished for

### WINDING BROOK LODGE

by

### Arthur Whitcomb, Inc

KEENE, N. H.

725 Main St.

Tel. 1

### VENTILATING SYSTEM

for

### WINDING BROOK LODGE

Installed by

### H. L. Holden Co., Inc.

KEENE, N. H.

660 Main St. Tel. 1067-W

### Plumbing and Heatin

for

### WINDING BROOK LODGE

Installed by

### RIVERS and HENRY

O. A. Rivers

R. H. Her

KEENE, N. H.

Rear 97 Main St. Tel. 20

(Continued from Page 6)

### Why State Aid To Education?

How much longer will the New Hampshire gislature—distinguished for its leadership so many fields—allow its support of public ication to remain at such a low level? A estion might well be raised as to the longm effects of this neglect. A poorly educated zenry ultimately falls prey to exploitation ner by its own unprincipled leaders or by side enemies. Therefore State Aid in New mpshire should be substantially increased a degree such as will permit equalization of portunity at a significantly higher level n does the present program.

A later paper will discuss some principles of good state aid program, whether the present te aid formula meets these principles, state for capital improvements, and the proms of financing.

### QUARTERLY MEETING OF A. I. A. HELD AT CALUMET CLUB

More than 40 architects and their guests attended the 1954 business meeting of the New Hampshire Chapter of the American Institute of Architects held on February 18, 1954, at the Calumet Club, Manchester, N. H., President Richard Koehler presided.

Reports of Chairmen of the various committees were presented.

Walter Williams, Chairman of the Membership Committee, announced that a new program is under consideration for increasing membership in the New Hampshire Chapter.

A resolution was passed for the establishment of recommended fees for the performance of architectural work on percentage of construction cost.

tanley Presents: Two Practical Ways to Stop Climbing Stairs in the Home



**ELECTRIC** HYDRAULIC **ELEVATORS** 

**Dumbwaiters** 

Stanley Elevator Co., Inc. 444 S. Main Street ashua, N. H. Tel. 2823



### "9 Know What 9 Like" IS IT ARCHITECTURE OR JUST BUNK

By Shepherd Vogelgesang, A. I. A. (Continued from February Issue)

(8) Church by Bernard Maybeck—1912. Organization of mass and roof and an emerging emphasis on design in wood probably influenced by the work of the Greens in Pasadena which I will discuss later. Maybeck was an out and out Romantic whose style was held together only by a masterful sense of design and not by any adherance to any procedure or source of inspiration.

If anyone is going to award any palms for dreaming true in the Trilby manner, for fertility of invention, for awareness of a land-scape, of a people and of the trends of a time, it is Frank Lloyd Wright who should sit in their shade in his old but still creative age—master of space, of rhythm, of structure, tireless inventor, engineer as well as architect, socioligist who has given more interpretations of habitation to Americans than the Europeans have conceived in 2400 years of building or the other Americans in 333 years of building in this country.

Sullivan surpassed him in ornament, but could not approach his structual inventiveness.

Richardson paved the way from Bullfinch to Sullivan.

Greene and Greene saw truth and beauty in wood as few, even including Wright but excepting the Japanese and Chinese, have done but where they mastered on material Wright mastered many—stone, brick, concrete, steel, metal, glass.

Elmsler is a synthesis of many modern tendencies and suggests where Sullivan might have gone had not financial circumstances rendered Sullivan barren and curtailed his life.

Brewer, Gropiers, Nils Van der Rohe tutored by the baroque have all emphasized space, form and material and have helped to break the boundary of four walls by concept, plan and structure and to give us the freedom and association with out of doors which the Japanese sliding door admitted the Japanese too before Bullfinch tried to break the same deadlock with a bay window. To be sure Wright was there before them, but like our concert singers we had to import them and

listen to their voices before we gave an to our native singers. They did much to tr

The others are good voices contributing what has become a chorus and in time m become a national anthem; let us hope not chords of Ford, Buick, Chrysler, Olds, Ponti Packard and the 1960 front and back despiral stair to the lounge complete with ra and chrome trimmed plastic sink top.

Let us hope rather that we shall sing of air, the sun, the hills and how friendly the are to us in our houses. That our rooms she give us the freedom our countryside does a our walls and roofs the shelter man has always craved and is still contriving. Sun when need it, shade when we don't. Warmth in winter, coolness in summer and through the breath of life giving air and the spof serenity, security, democracy and love man as revealed in his concept of a good Call of these are human needs in which still lack greatly.

### IT PAYS TO ADVERTISE

A SPRY young advertising agent Keokuk way has had this poem printed on business cards:

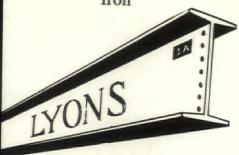
"The codfish lays ten thousand eggs;
The homely hen lays one.
But the codfish never cackles
To tell you what she's done.
And so we scorn the codfish,
While the humble hen we prize—
Which simply goes to show you
That it pays to advertise!"

A man is as good as he has to be; a wor as bad as she dares.—By Hec-Pipe Dreams.

Women are smarter than men, and they he the figures to prove it.—IMP.

Steel Structures Designed and Fabricated

Architectural and Ornamental Iron



"Steel when you want it"

YONS IRON WORKS, INC.

62 MAPLE ST. MANCHESTER, N. H.

DIAL 5-6975

### PALMER

PLUMBING SUPPLY COMPANY

Wholesalers

Plumbing - Heating - Mill Supplies

Distributors of
IL-McLAIN BOILERS
KOHLER ENAMELWARE
PETRO OIL BURNERS

OCHESTER, LACONIA, KEENE, N. H.
PORTLAND, ME.

"Competent Engineering Service"



### This Home Will Last

So will your's - If it's built by a RELIABLE Contractor! YOUR reliable contractor is -

FOSTER & BAMFORD, Inc.

CONTRACTORS/

NEW BUILDING

BUILDERS

REMODELING/

ENGINEERS

SURVEYS

PHONE - CONCORD 196

18 N. MAIN ST. CONCORD, N. H.



For every

COMMERCIAL OR RESIDENTIAL USE

CONVENIENCE, ECONOMY, SAFETY

The OVERHEAD DOOR will improve, modernize and give years of uninterrupted utility and service to any type of building.

Manual, Dashboard Radio or Electrically Operated.

-0-

Direct Factory Distributors for New Hampshire

### OVERHEAD DOOR SALES COMPANY OF NEW HAMPSHIRE

Sales, Service and Installation

Phone 707

Milford, N. H.

NEW HAMPSHIRE ARCHITECT 6 A Odd Fellows Ave., Concord, N. H.

U. S. POS
PAI

Concord,

Sec. 34.66 P.

Frederick Gutheim A.I.A. 1741 New York Ave. Washington 6 D.C.

## Serving the People of NEW HAMPSHIRE

Anderson-Nichols and Company Concord

John D. Betley, Manchester

Horace G. Bradt Exeter

Alfred T. Granger Associates, Hanover

Hudson and Ingram, Hanover

Koehler and Isaak, Manchester

Willis Littlefield Dover Edward Benton Miles, Exeter

Orcutt and Marston, Hanover

Carl E. Peterson, Manchester

Leo P. Provost Manchester

Norman P. Randlett, Laconia

Tracy and Hildreth, Nashua

William L. White, Exeter

Maurice E. Witmer, Portsmouth

Each of the above firms has one or more individuals in the

A. I. A.